

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS D. DOX 1450 Alexandra, Vinginia 22313-1450 www.unpto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/650,268

LOS ANGELES, CA 90067

08/28/2003

Anthony Griffo

63833-5034

24574 JEFFER, MANGELS, BUTLER & MARMARO, LLP 1900 AVENUE OF THE STARS, 7TH FLOOR

CONFIRMATION NO. 6610 FORMALITIES LETTER *OC000000014092328*

Date Mailed: 10/15/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/20/2004 MBEYENE1 00000056 10650268

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 02 FC:1051 790.00 OP 130.00 DP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 18.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$920 for a Large Entity

• \$790 Statutory basic filing fee.

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

M - WAILE
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

titioner's Docket No. 63833-5034

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of:

Anthony Griffo, Gregory Thomas Lockwood, Mohammed Boudrare, and

Jiaqing Yu

Application No.: 10/650.268

Group No.: 3672

Filed: August 28, 2003

Examiner: TBA

For: ROLLER CONE BITS WITH WEAR AND FRACTURE RESISTANT SURFACE

Mail Stop: Missing Parts **Commissioner for Patents**

P.O. Box 1450

Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS -NONPROVISIONAL APPLICATION

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed October 15, 2004.

A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10*

as "Express Mail Post Office to Addressee" Malling Label No. EV 487391405 US (mandatory)

Date: December 15, 2004

Karen Earl

(type or print name of person certifying)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

DECLARATION OR OATH

II. No declaration or oath was filed. Enclosed is the original declaration and power of attorney for this application.

REPLACEMENT DRAWINGS

III. Replacement drawing sheet showing Figure 18 is submitted herewith in compliance with 37 CFR 1.84 and 37 CFR 1.121.

COMPLETION FEES

IV.

1. Filing Fee

Original patent application (37 C.F.R. § 1.16(a))

\$790.00

2. Surcharge Fees
Late payment of filing fee
and/or late filing of original
declaration or oath
(37 C.F.R. § 1.16(e))

\$130.00

3. Assignment (See "ASSIGNMENT COVER SHEET")

\$40.00

Total Completion Fees

\$960.00

EXTENSION OF TIME

V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VI. The total fee due is:

Completion fees \$960.00 Extension fee (if any) \$0.00 Total Fee Due \$960.00

PAYMENT OF FEES

VII. Attached is a check in the amount of \$960.00.

Please charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 10-0440.

A duplicate of this paper is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

VII. The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

Date: December 15, 2004

Respectfully submitted

Grant T. Langton

Registration No. 39,739

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